

Work Order ID 119169

119169

Page 1

May-12-14 10:19:41 AM

Item ID: D205-634-113BK

Accept

N900040100

Setup Start

NS1

Revision ID:

Stop

NS2

Item Name: Skidtube with Thru-Bolt Wearplates, Standard

Start Date: 5/12/14 Start Qty: 1.00

1

Cust Item ID:

Required Date: 5/12/14 Req'd Qty: 1.00

1

Customer:

Reference:

Run Start

NR1

Approvals: Process Plan: MLJ

Date: 14-05-12

Tooling:

Date:

Stop

NR2

QC:

Date:

SPC (Y/N):

Date:

| Sequence ID/ Work Center ID | Operation Description | Set Up/ Run Hours | Tool ID | Tool # | Plan Code | Accept Qty | Reject Qty | Reject Number | Insp. Stamp |
|--------------------------------|---|----------------------|---------|--------|--------------|---------------|---------------|------------------|----------------|
| Draw Nbr | Revision Nbr | | | | | | | | |
| IIN-D205-634 | H | | | | | | | | |
| 100 | Document Control | 0.00 | | | | | | | |
| *100* | | | | | | | | | |
| DC | Memo | 0.00 | | | | | | | |
| Doc.Control -USB or Paperwork | Photocopy bluefile &type labels per PPP D205-634-113 CHG 001 | | | | | | | | |
| 110 | Pick Kit | 0.00 | | | | | | | |
| *110* | | | | | | | | | |
| Packaging | Memo | 0.00 | | | | | | | |
| Packaging | | | | | | | | | |
| *120* | | | | | | | | | |
| QC | | | | | | | | | |
| Quality Control | | | | | | | | | |
| | QC4- 100% Inspect kits for completeness | 0.00 | | | | | | | |
| | | 0.00 | | | | | | | |

DAS
06
9-89

AUG 20 2014

MLJ 14-07-24

DAS
06
9-89

MLJ

AUG 20 2014

DAS
06
9-89

AUG 20 2014

B117586LH

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

| | | | | | | | | | | | | | | | | | | |
|--|--|---|--------------------------------------|------------------------------------|------------------------------------|--------------------------------------|------------------------------------|------------------------------------|--|----------------------------------|--|------------------------------------|--|--------------------------------|------------------------------------|------------------------------------|-----------------------------------|--|
| Work Order: _____ Part No. _____ NCR No. _____ | DISPOSITION Rework <input type="checkbox"/> Scrap <input type="checkbox"/> Use-as-is <input type="checkbox"/> Suspected Unapproved <input type="checkbox"/> | AGAINST DEPARTMENT/PROCESS <table style="width: 100%;"> <tr> <td>Skid-tube <input type="checkbox"/></td> <td>Crosstube <input type="checkbox"/></td> <td>Water Jet <input type="checkbox"/></td> <td>Engineering <input type="checkbox"/></td> </tr> <tr> <td>Machining <input type="checkbox"/></td> <td>Small Fab <input type="checkbox"/></td> <td>Prod. Eng. Coord. <input type="checkbox"/></td> <td>Quality <input type="checkbox"/></td> </tr> <tr> <td>Thermoforming <input type="checkbox"/></td> <td>Finishing <input type="checkbox"/></td> <td>Rec/Store/Packaging <input type="checkbox"/></td> <td>Other <input type="checkbox"/></td> </tr> <tr> <td>Large Fab <input type="checkbox"/></td> <td>Composite <input type="checkbox"/></td> <td>Supplier <input type="checkbox"/></td> <td></td> </tr> </table> | Skid-tube <input type="checkbox"/> | Crosstube <input type="checkbox"/> | Water Jet <input type="checkbox"/> | Engineering <input type="checkbox"/> | Machining <input type="checkbox"/> | Small Fab <input type="checkbox"/> | Prod. Eng. Coord. <input type="checkbox"/> | Quality <input type="checkbox"/> | Thermoforming <input type="checkbox"/> | Finishing <input type="checkbox"/> | Rec/Store/Packaging <input type="checkbox"/> | Other <input type="checkbox"/> | Large Fab <input type="checkbox"/> | Composite <input type="checkbox"/> | Supplier <input type="checkbox"/> | |
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| Large Fab <input type="checkbox"/> | Composite <input type="checkbox"/> | Supplier <input type="checkbox"/> | | | | | | | | | | | | | | | | |

| Root Cause | Date | Step | Qty | Description of work order update or non-conformance | Initial Chief Eng | Action Description | Sign & Date | Verification | QC Inspector |
|---------------|------|------|-----|---|-------------------|--------------------|-------------|--------------|--------------|
| Design | | | | | | | | | |
| Doc/Data | | | | | | | | | |
| Equip/Tooling | | | | | | | | | |
| Handling/Pre | | | | | | | | | |
| Material | | | | | | | | | |
| Operator | | | | | | | | | |
| Offset/Setup | | | | | | | | | |
| Process | | | | | | | | | |
| Supplier | | | | | | | | | |
| Training | | | | | | | | | |
| Transport | | | | | | | | | |
| Unapproved | | | | | | | | | |

FAULT CATEGORY

| | | | |
|--|--|---|--|
| Landing Gear <input type="checkbox"/> Bending <input type="checkbox"/> Centre Not Concentric <input type="checkbox"/> Cracks <input type="checkbox"/> Crimp/Kink/Ripple/Wave <input type="checkbox"/> Cuffs <input type="checkbox"/> Crushing <input type="checkbox"/> Heat Treat <input type="checkbox"/> Inspection Strip in Tube <input type="checkbox"/> Marks/Chatter <input type="checkbox"/> Turning Sequence <input type="checkbox"/> Wave/Twist in Tube | General <input type="checkbox"/> Bend <input type="checkbox"/> BOM/Route <input type="checkbox"/> Broken/Damage/Defect <input type="checkbox"/> Burrs <input type="checkbox"/> Contamination <input type="checkbox"/> Countersink <input type="checkbox"/> Cut Too Short <input type="checkbox"/> Drawing <input type="checkbox"/> Drill Holes <input type="checkbox"/> Finish <input type="checkbox"/> Fit/Function | <input type="checkbox"/> Folio/Program <input type="checkbox"/> Grain <input type="checkbox"/> Hardware <input type="checkbox"/> Inspection Incomplete/Unqualified <input type="checkbox"/> Instructions Incomplete/Unclear <input type="checkbox"/> Misaligned/off center <input type="checkbox"/> Mislabeled <input type="checkbox"/> Misread <input type="checkbox"/> Off-set <input type="checkbox"/> Out of Calibration <input type="checkbox"/> Out of Sequence | <input type="checkbox"/> Outside Dimensions <input type="checkbox"/> Over/Under tolerance <input type="checkbox"/> Part Incorrect <input type="checkbox"/> Part Lost/Missing <input type="checkbox"/> Part Moved <input type="checkbox"/> Positioned Wrong <input type="checkbox"/> Power Loss/Surge <input type="checkbox"/> Pressure/Forced <input type="checkbox"/> Set-up <input type="checkbox"/> Temperature/Cure <input type="checkbox"/> Weld <input type="checkbox"/> Wrong Stock P <input type="checkbox"/> Other _____ _____ _____ |
|--|--|---|--|

Work Order ID 119169

119169

Page 2

May-12-14 10:19:41 AM

Item ID: D205-634-113BK

Accept

N900040100

Setup Start

NS1

Revision ID:

Stop

NS2

Item Name: Skidtube with Thru-Bolt Wearplates, Standard

Start Date: 5/12/14

Start Qty: 1.00

1

Cust Item ID:

Required Date: 5/12/14

Req'd Qty: 1.00

1

Customer:

Reference:

Run Start

NR1

Approvals:

Process Plan:

Date:

Tooling:

Date:

Stop

NR2

QC:

Date:

SPC (Y/N):

Date:

Sequence ID/
Work Center ID

Operation
Description

Set Up/
Run Hours

Tool ID

Tool #

Plan
Code

Accept
Qty

Reject
Qty

Reject
Number

Insp.
Stamp

130

130

Packaging

Packaging

Memo

Identify and pack for shipping as per PPP D205-634-113

Location: 084
PPP rev: _____

0.00

0.00

AUG 20 2014

DAS
06
8-89

140

140

QC

Quality Control

QC21- Final Inspection - Work Order Release

Memo

0.00

0.00

MCS 14-08-21

(Signature) 8.21

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

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| Material | | | | | | | | | |
| Operator | | | | | | | | | |
| Offset/Setup | | | | | | | | | |
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|--|--|---|--|

May-12-14 10:19:46 AM

119169

D205-634-113BK

Start Date: 5/12/14

Required Date: 5/12/14

Start Qty: 1.00

Required Qty: 1.00

Comments: IPP REV:B 14.04.21 NEW ISSUE DD VERF:JLM

| <u>Component Item ID/ Item Name</u> | <u>Replacement Item ID</u> | <u>Mfg/ Purch</u> | <u>Bin Item</u> | <u>Primary Location</u> | <u>Last Location</u> | <u>Route Seq ID</u> | <u>Unit of Measure</u> | <u>Qty on Hand</u> | <u>Qty per Kit</u> | <u>Total Qty</u> | <u>Qty Issued</u> | <u>Date Issued</u> | <u>Status</u> |
|--|--------------------------------|-----------------------|---------------------|-----------------------------|--------------------------|-------------------------|----------------------------|------------------------|--------------------|----------------------|-----------------------|------------------------|---------------|
| D205-634-145 | | Manufactured | No | | | | Each | 0.0000 | | 1 | | | |
| *D205-634-145* | | | | | | | | | ** | | | | |
| <i>[Handwritten: 117586 M.D.]</i> | | | | | | | | | | | | | |
| Replacement Skidtube with Thru-Bolt Wearplates | K10003 | 9-89 Manufactured | No | | | | Each | 2.0000 | | 1 | | | |
| *K10003* | | | | | | | | | ** | | | | |
| Saddle | | | | | | | | | | | | | |
| | | | | <u>Location</u> | | | <u>Loc Qty</u> | | | <u>Loc Code</u> | | | |
| | | | | PKG015 | | | 2 | | | | | | |
| | | | | 110250 | | | 2 | | | | | | |

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

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| Material | | | | | | | | | |
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| Offset/Setup | | | | | | | | | |
| Process | | | | | | | | | |
| Supplier | | | | | | | | | |
| Training | | | | | | | | | |
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